

EAC Perspectives

Bill Palmer
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Agenda

- ***** EAC Definition
- * Purpose of EAC Update
- **★** Groundrules and Assumptions
- * Confidence Levels
- * Customer & Contractor Influences
- ***** Customer Activities
- **★** EAC Review
- **★** Summary



EAC Definition

- *****For purposes of this presentation
 - Major look at total estimated program costs for development program
 - POP exercise
 - Budget call
 - Yearly comprehensive ETC/EAC exercise
 - Customer/contractor need for updated EAC
 - Not the normal EVM monthly ETC update

Major EAC Exercise



Purpose of EAC Update

- *Better EAC data
- **★Major issues facing program**
- **★Identify "worst" case funding needs**
- **★**Evaluate alternatives

Define EAC Expectations



Groundrules and Assumptions

- *What does EAC include?
 - Total existing contract
 - Proposal(s) in work but not authorized
 - New scope not on contract
 - Schedule changes
 - Funding constraint impacts

Agree on the big picture



Groundrules and Assumptions

- *What conditions apply to the exercise?
 - How do you reflect current performance?
 - How are current risks dealt with?
 - Are there projected Government impacts on the contract that need to be dealt with?
- ★ Are the groundrules different than the existing program groundrules?

Take Time for Up-front Planning



Confidence Levels

- *Program schedule
 - What is slack position of schedule
 - What is confidence level of schedule? 50/50, 70/30,...
- **★**Dollar estimate
 - Independent of schedule, what is estimate confidence?

What Are The Confidence Levels?



Customer Influences

- *"Stick to current plan"
- *"I want to build a case for more funding"
- *"If I have enough money left, I want to issue some new work"
- *"I'll be in big trouble if your EAC grows"
- ★ Members of customer organization are on competitive source selection board

Customers Can Subtly Influence EAC Value



Contractor Influences

- ***** Customer relations
- * Political environment
- * On-going competitions
- * Company internal factors
 - Ethics
 - Job performance
 - ROS enhancement/erosion
 - Growth approaches
 - All at one time
 - Dribble it out

Contractor Personnel Face Internal Influences



Positive Customer Activities

- *Work with contractor to get well thoughtout and agreed-to groundrules and assumptions
- *Explain purpose for excursions from contract baseline
- **★**Participate in detailed review of data
- **★**Work with contractor on reasonable schedule

Be Involved to Get What You Need



Disruptive Customer Activities

- **★Initiating EAC exercises without**understanding what is wanted
- ***Changing groundrules during exercise**
- **★Customer team members with different** agendas
- **★**Head in the sand

Don't Make It More Difficult



EAC Review

- ***Review contractor's EAC**
 - What is in/not in EAC
 - Contractor admitted perspectives
 - Individual CAM perspectives
- *Analyze EVM metrics
- **★** Is it what you expected?

Even With Up-front Planning, Need EAC Review



Summary

- **★Many factors may influence EAC value**
- **★Up-front planning is crucial**
- ***Customers may help or hinder process**
- *Make sure you review and understand underlying assumptions of EAC

There Is No One EAC Until Completion